



THE SIXTH ANNUAL SOUTHERN CALIFORNIA ECONOMIC SUMMIT

THE 2016 RTP/SCS: A PLAN FOR TRANSPORTATION & THE ECONOMY

THE IMPORTANCE OF TRANSPORTATION IN METROPOLITAN ECONOMIES

- Congestion Reduces Employment Growth
 - L.A Metro: 10.0% congestion reduction results in 4.67% increase in employment growth (1990-2003).
 - Effect of congestion reduction would be larger today.
- Network Benefits of Transportation Access
 - Access is valuable in a knowledge economy.
 - Transportation provides businesses access to employees, suppliers, and customers.
 - Efficient transportation will attract and retain more businesses.
- SCAG 2016 RTP/SCS REMI Model Estimates
 - 188,500 annual average jobs from construction, operations, and maintenance.
 - 375,000 annual average jobs from network benefits.



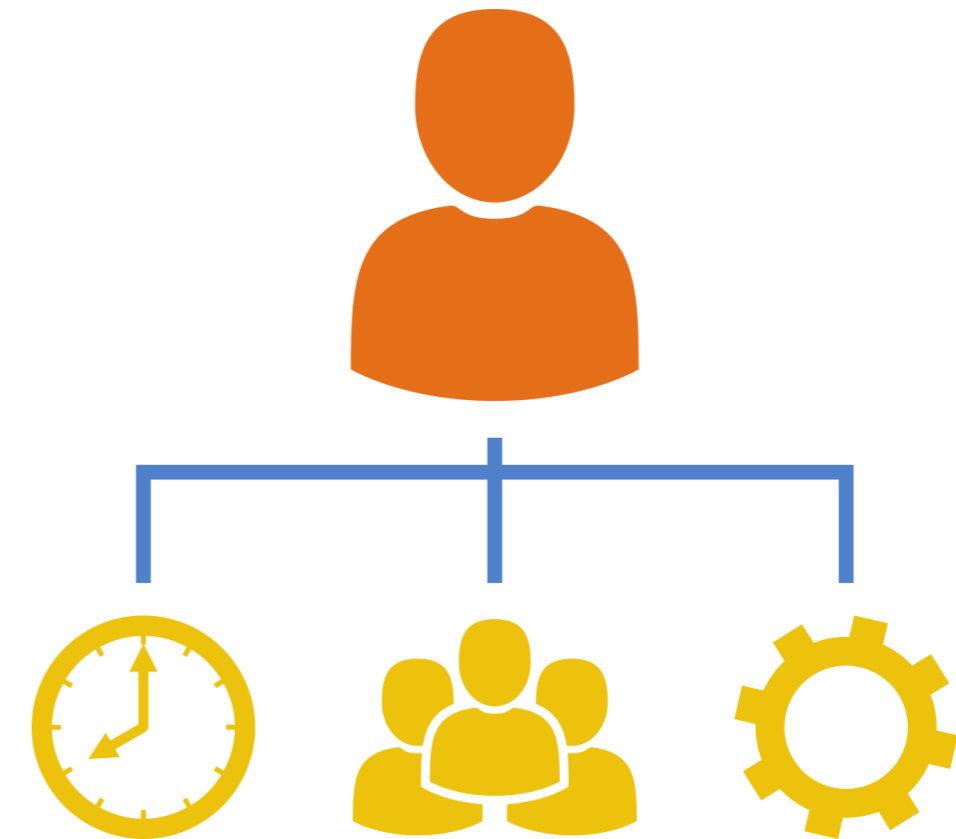
▶ REINFORCING NODES OF ECONOMIC ACTIVITY IN SOUTHERN CALIFORNIA

- Nodes = Geographic Centers of Economic Activity
- The Benefits of Access
 - From transportation.
 - From locating in the same place (employment sub-centers).
- Economists Call These Productivity Benefits “Agglomeration Economies”
 - Businesses are more productive when they have access to other nearby firms.
 - Increasingly important in knowledge based economies.
- The 2016 RTP/SCS Supports Nodes of Economic Activity in Two Ways:
 - Creating a land use-transportation pattern that supports development in and near employment sub-centers throughout Southern California.
 - Building a transportation system that connects those sub-centers is increasingly important to the region.

▶ JOBS RESULTING FROM ENHANCED ECONOMIC COMPETITIVENESS

TRANSPORTATION IMPROVEMENTS INCREASE REGIONAL ECONOMIC COMPETITIVENESS:

- Improved labor market matching.
- Firms move into the SCAG region in response to enhanced economic competitiveness.
- Reduced congestion increases labor supply .
- Increased market for firms' products.
- Learning.



THE IMPORTANCE OF EFFICIENT GOODS MOVEMENT TO SOUTHERN CALIFORNIA

- The Ports of Los Angeles and Long Beach are the largest container port complex in North America.
- Combined, they handled 117 million metric tons of imports and exports in 2014 with a total value of \$395.7 billion.
- Region has close to 1.2 billion square feet of warehouse and distribution facilities, most of which are clustered along key goods movement corridors.
- Moving goods efficiently from port to warehouse to final destination is vital for competitiveness of the region.



INDUSTRY & OCCUPATION BREAKDOWN : 2016 RTP/SCS JOB CREATION IMPACTS

- Top Five Industry Sectors in Which the 2016 RTP/SCS Will Create Jobs

INDUSTRY	% RTP/SCS JOBS CREATED	% JOBS SCAG REGION
Transportation & Warehousing	21.3	4.0
Construction	19.2	4.7
Healthcare	11.7	15.6
Retail Trade	9.3	12.3
Accommodation & Food Service	6.5	11.1

- Top Five Occupational Categories in Which the 2016 RTP/SCS Will Create Jobs

OCCUPATIONAL CATEGORY	% RTP/SCS JOBS CREATED	% JOBS SCAG REGION
Sales/Office/Administration	22.2	27.9
Transportation/Material Moving	19.2	7.2
Construction/Extraction	12.0	3.2
Management/Business/Financial	9.0	5.6
Healthcare	6.8	7.3

TODAY'S MATERIALS ARE
AVAILABLE FOR DOWNLOAD AT:

<http://economy.scag.ca.gov>

